

MIXING AND INJECTING MEMBER

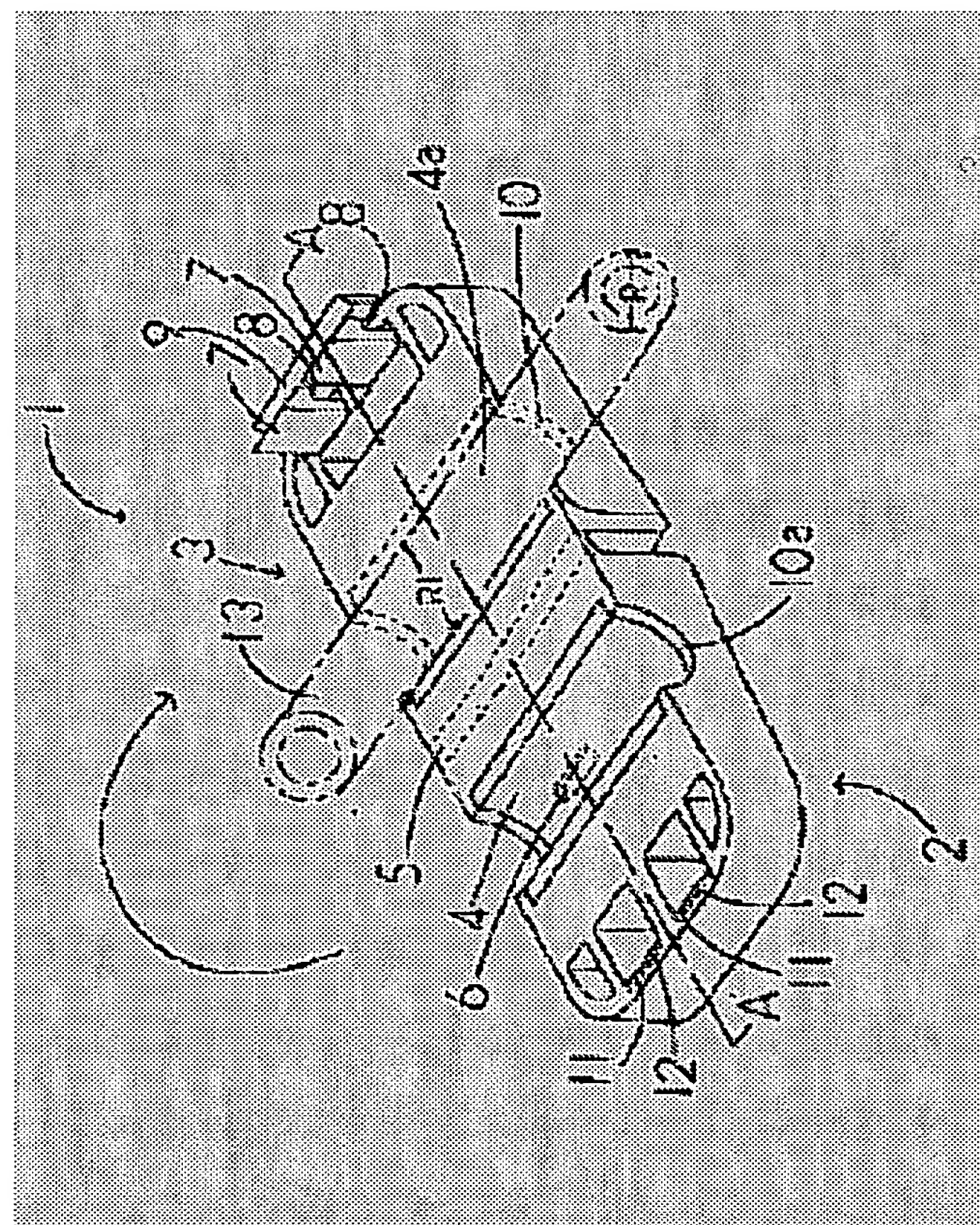
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Abstract of JP2000300680

PROBLEM TO BE SOLVED: To provide mixing and injecting members which can be used by freely deciding the position of giving medicines in a tube and collecting blood and mounting a required number of them.

SOLUTION: A mixing and injecting means consists of a main body 2 and a sealing member 3, and groove-shaped elastic bodies 4 and 4a for insert-holding a liquid feeding tube 13 are mounted to the main body 2 and the member 3. The main body 2 is mounted with the body 4 at its middle part, and a tightly fitting projection part 11 and a tightly fitting groove 12 are formed at its one end part. The member 3 is mounted with the body 4a at its middle part, and a tightly fitting groove 8 corresponding to the part 11 and a tightly fitting projection 7 corresponding to the part 12 are formed at its one end part. A needling hole 6 is formed at the main body 2 and/or the member 3 to communicate with the bodies 4 and 4a. At the time of closing the main body 2 and the member 3, the inner peripheral surfaces of the bodies 4 and 4a are closely insert-held by the outer peripheral surface of the tube 13 to tightly fit the part 11 and the groove 8, and the groove 12 and the part 7, respectively, to each other.



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